

## The reactivity of 1, 3, 2-diheterophospholans containing a tricoordinate phosphorus atom

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### Abstract

The results of studies on the reactivity of 1, 3, 2-di-heterophosphacycloalkanes containing a tricoordinate phosphorus atom carried out in recent years are examined and surveyed. Much attention has been devoted to reactions leading to an increase of the coordination number of the ring phosphorus atom and also to exocyclic and endocyclic substitution reactions. The mechanisms and certain stereochemical characteristics of the reactions of cyclic phosphorus compounds are discussed. In a few instances the reactivities have been estimated quantitatively. © 1983 The British Library.

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